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**From:** Brennan, Amanda [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BRENNAN, AMANDA]  
**Sent:** 1/24/2022 2:55:33 PM  
**To:** Stevens, Caroline [Stevens.Caroline@epa.gov]  
**Subject:** Chemical Transformation Simulator

Hi Caroline,

Some work is being proposed for **Ex. 5 Deliberative Process (DP)** (Jon Sobus's Output) to use some of the transformation prediction tools you developed (CTS) to compare to non-targeted analysis results. We would use the tools to create suspect screening lists to help with identification of transformation products from parent pesticides in contaminated soils. We would be collaborating with researchers from the University of Nebraska who are currently monitoring contamination of pesticides and select transformation products in various matrices from a closed ethanol plant in Mead, Nebraska ([AltEn](#)). Jon Sobus suggested you would be a great contact for this proposed research. Do you have any suggestions on using these tools for the proposed research, or would you or anyone else involved in CTS be interested in joining this effort? I'm more than happy to chat more details via Teams.

Thanks,  
Amanda

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